10.6	1.01	Court o		Defects	Diversit	Time Chart
Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2999	leakage near2 current and relay	US-PGPUB; USPAT	OR	ON	2005/09/21 13:02
L2	738	1 and solid near4 state	US-PGPUB; USPAT	OR	ON	2005/09/21 12:51
L3	722	leakage near2 current same relay	US-PGPUB; USPAT	OR	ON	2005/09/21 12:51
L4	205	3 and solid near4 state	US-PGPUB; USPAT	OR	ON	2005/09/21 12:51
L5	795	leakage near2 current near4 (protection detection)	US-PGPUB; USPAT	OR	ON	2005/09/21 13:09
L6	64	5 and relay and rectifier	US-PGPUB; USPAT	OR	ON	2005/09/21 13:07
L7	2	("4417202" "5245498").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/21 13:05
L8	3525	leakage near2 (protection detection)	US-PGPUB; USPAT	OR	ON	2005/09/21 13:07
L9	75	8 and relay and rectifier	US-PGPUB; USPAT	OR	ON	2005/09/21 13:07
L10	287	leakage near2 current near4 suppression	US-PGPUB; USPAT	OR	ON	2005/09/21 13:11
L11	215	leakage near2 current and solid near3 state near2 switch and relay	US-PGPUB; USPAT	OR	ON	2005/09/21 13:18
L12	1886	leakage near2 current same control near3 (circuit device)	US-PGPUB; USPAT	OR	ON	2005/09/21 13:48
L13	335	12 and rectifier	US-PGPUB; USPAT	OR	ON	2005/09/21 13:19
L14	125	13 and relay	US-PGPUB; USPAT	OR	ON	2005/09/21 13:21
L15	1	("4370692").PN.	US-PGPUB; USPAT	OR	OFF	2005/09/21 13:21
L16	9	("4720761" "5394018" "5402302" "5406440" "5781396" "5825602" "5901025" "5914850" "5959826").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/21 13:32
L17	14	("3864608" "4169401" "4347544" "4377144" "4516185" "4605983" "4630165" "4729056" "4764840" "4770178" "4878147" "4947283" "5113307" "5471360").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/21 13:45
L18	10356	leakage near3 (sens\$3 detect\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/21 13:46
L19	27	18 and rectifier and relay and solid near4 switch	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/21 13:48
L20	869	input near3 leakage near2 current	US-PGPUB; USPAT	OR	ON	2005/09/21 13:58
L21	118	20 and relay	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/21 13:48
L22	9	("4712154" "4791519" "4799124" "4829390" "4951169" "4967308" "5099212" "5109315" "5151841").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/21 13:57
L23	1	("20030063418").PN.	US-PGPUB; USPAT	OR	OFF	2005/09/21 13:57
L24	353	control near3 signal near3 leakage	US-PGPUB; USPAT	OR	ON	2005/09/21 14:03

1.25		F	1	-	T	2005/00/24 42 50
L25	94719	"34" and relay	US-PGPUB; USPAT	OR	ON	2005/09/21 13:59
L26	36	24 and relay	US-PGPUB; USPAT	OR	ON	2005/09/21 13:59
L27	7	("4415944" "4506260" "4882522" "5065104" "5224006" "5311138" "5398149").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/21 14:01
L28	100	control near3 signal near3 leakage near3 current	US-PGPUB; USPAT	OR	ON	2005/09/21 14:12
L29	1280	neutral near2 input	US-PGPUB; USPAT	OR	ON	2005/09/21 14:13
L30	82	29 and leakage near3 current	US-PGPUB; USPAT	OR	ON	2005/09/21 14:53
L31	690	DC near4 leakage near3 current	US-PGPUB; USPAT	OR	ON	2005/09/21 14:30
L32	87	31 and relay	US-PGPUB; USPAT	OR	ON	2005/09/21 14:30
L33	657	terminal near3 block and leakage near3 current	US-PGPUB; USPAT	OR	ON	2005/09/21 15:25
L34	112	33 and relay	US-PGPUB; USPAT	OR	ON	2005/09/21 14:53
L35	414	control near3 input same leakage near3 current	US-PGPUB; USPAT	OR	ON	2005/09/21 15:30
L36	56	35 and relay	US-PGPUB; USPAT	OR	ON	2005/09/21 15:25
L37	1	control near3 input near3 neutral and leakage near3 current	US-PGPUB; USPAT	OR	ON	2005/09/21 15:36
L38	52	controller near3 leakage near3 current	US-PGPUB; USPAT	OR	ON	2005/09/21 15:31
L39	19	control near3 input near2 leakage	US-PGPUB; USPAT	OR	ON	2005/09/21 15:35
L40	414	control near3 input same leakage near3 current	US-PGPUB; USPAT	OR	ON	2005/09/21 15:50
L41	56	40 and relay	US-PGPUB; USPAT	OR	ON	2005/09/21 15:36
L42	3	("5646484" "5661645" "5719450").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/21 15:45
L43	4	("6147458").URPN.	USPAT	OR	ON	2005/09/21 15:45
L44	261	detector near2 leakage near3 current	US-PGPUB; USPAT	OR	ON	2005/09/21 16:02
L45	145	control near2 (input signal supply) near4 leakage near3 current	US-PGPUB; USPAT	OR	ON	2005/09/21 16:09
L46	21	45 and relay	US-PGPUB; USPAT	OR	ON	2005/09/21 16:07
L47	182	control near2 (input signal supply power) near4 leakage near3 current	US-PGPUB; USPAT	OR	ON	2005/09/21 16:06
L48	28	47 and relay	US-PGPUB; USPAT	OR	ON	2005/09/21 16:09
L49	163	input near2 (circuit device) near4 leakage near3 current	US-PGPUB; USPAT	OR	ON	2005/09/21 16:10
L50	21	49 and relay	US-PGPUB; USPAT	OR	ON	2005/09/21 16:13
L51	25	control near2 line near4 leakage near3 current	US-PGPUB; USPAT	OR	ON	2005/09/21 16:11
L52	1	control near3 neutral near7 leakage near3 current	US-PGPUB; USPAT	OR	ON	2005/09/21 16:12

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L53	5	control near4 neutral same leakage near3 current	US-PGPUB; USPAT	OR	ON	2005/09/21 16:13
L54	263	control near4 signal near8 leakage near3 current	US-PGPUB; USPAT	OR	ON	2005/09/21 16:41
L55	40	54 and relay	US-PGPUB; USPAT	OR	ON	2005/09/21 16:41
L56	1388	control near4 current near8 leakage near3 current	US-PGPUB; USPAT	OR	ON	2005/09/21 17:40
L57	122	56 and relay	US-PGPUB; USPAT	OR	ON	2005/09/21 16:42
L58	16	("3058035" "3286129" "3376476" "3483470" "3492567" "3656136" "3665252" "3666993" "3757169" "3764853" "3836844").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/21 17:07
L59	19	("4159501").URPN.	USPAT	OR	ON	2005/09/21 17:40
L60	4643	solid near4 relay	USPAT	OR	ON	2005/09/21 17:42
L64	1470	(361/42,43,45,47).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/21 19:05
L65	395	64 and leakage near2 current	US-PGPUB; USPAT	OR	ON	2005/09/21 19:05
L66	29	65 and control near2 input	US-PGPUB; USPAT	OR	ON	2005/09/21 19:06
L67	111	65 and control near2 signal	US-PGPUB; USPAT	OR	ON	2005/09/21 19:03
L68	68	67 and rectifier	US-PGPUB; USPAT	OR	ON	2005/09/21 19:03
L69	1433	(361/113,115).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/21 19:05
L70	91	69 and leakage near2 current	US-PGPUB; USPAT	OR	ON	2005/09/21 19:05
L71	14	70 and control near2 input	US-PGPUB; USPAT	OR	ON	2005/09/21 19:06